Code	Practice	Component	Units	Unit Cost
314	Brush Management	Mechanical, Small Shrubs, Medium Infestation	ac	\$7.42
314	Brush Management	Mechanical and Chemical, Medium Infestation	ac	\$13.23
314	Brush Management	Chemical, Uplands	ac	\$3.03
315	Herbaceous Weed Control	Mechanical	ac	\$1.65
315	Herbaceous Weed Control	Chemical, Ground	ac	\$2.74
319	On-Farm Secondary Containment Facility	Steel Containment Tub	gal	\$0.25
319	On-Farm Secondary Containment Facility	Earthen Containment	CuYd	\$4.72
319	On-Farm Secondary Containment Facility	Double Wall Tank	gal	\$0.11
319	On-Farm Secondary Containment Facility	Concrete Containment Wall	CuYd	\$98.10
319	On-Farm Secondary Containment Facility	Plastic Containment Tub	sq ft	\$4.16
319	On-Farm Secondary Containment Facility	Corrugated Metal Wall Containment	sq ft	\$4.22
327	Conservation Cover	Introduced with Forgone Income	ac	\$42.59
327	Conservation Cover	Pollinator Species	ac	\$104.84
327	Conservation Cover	Native Species	ac	\$18.76
327	Conservation Cover	Pollinator Species with Forgone Income	ac	\$134.29
327	Conservation Cover	Introduced Species	ac	\$15.95
327	Conservation Cover	Native Species with Forgone Income	ac	\$48.22
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	ac	\$1.39
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	ac	\$2.02
338	Prescribed Burning	Herbaceous Fuel, Small Acreage	ac	\$2.35
338	Prescribed Burning	Herbaceous Fuel - Standard	ac	\$0.90
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	ac	\$8.44
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	ac	\$9.87
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	ac	\$65.10
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	ac	\$22.70
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	ac	\$108.29
345	Residue and Tillage management, Reduced till	Residue and Tillage Management, Reduced Till	ac	\$2.15
348	Dam, Diversion	Earthfill	CuYd	\$0.33
374	Farmstead Energy Improvement	Motor Upgrade > 1 and < 10 HP	HP	\$18.89

374Farmstead Energy ImprovementAutomatic Controller SystemFa\$155.5374Farmstead Energy ImprovementVentilation - ExhaustEa\$148.1374Farmstead Energy ImprovementVentilation - HAFFa\$25.2374Farmstead Energy ImprovementPlate CoolerEa\$721.8374Farmstead Energy ImprovementHeating (Building)kBTU/Hr\$1.3374Farmstead Energy ImprovementHeating (Building)kBTU/Hr\$1.3374Farmstead Energy ImprovementVariable Speed Drive > 15 HPHP\$1.6374Farmstead Energy ImprovementMotor Upgrade > 100 HPHP\$1.68374Farmstead Energy ImprovementMotor Upgrade > 100 HPHP\$1.68374Farmstead Energy ImprovementHeating - Radiant SystemsEa\$162-4378PondRehab Embankment Pond, With Principal SpillwayDislin*t\$1.2378PondExcavated PondCu'vit\$0.2378PondEmbankment Pond with greater than or equal to 24 inch PipeCu'vit\$0.2378PondEmbankment Pond with greater than or equal to 24 inch PipeCu'vit\$0.2380Windbreak/Shelterbelt EstablishmentTrees, machine plantedft\$0.0380Windbreak/Shelterbelt EstablishmentTrees, machine planted, weed barrierft\$0.0381FenceElectric, high tensile with energizerft\$0.1382FenceElectric, high tensile with energizer	Code	Practice	Component	Units	Unit Cost
374Farmstead Energy ImprovementVentilation - ExhaustEa\$148.1374Farmstead Energy ImprovementVentilation - HAFEa\$22.5374Farmstead Energy ImprovementPlate CoolerEa\$721.8374Farmstead Energy ImprovementHeating (Building)kBTU/Hr\$1.3374Farmstead Energy ImprovementHeating - Matic Heat Recovery ventsEa\$16.6374Farmstead Energy ImprovementVariable Speed Drive > 15 HPHP\$25.5374Farmstead Energy ImprovementMotor Upgrade > 100 HPHP\$16.8374Farmstead Energy ImprovementMotor Upgrade > 100 HPHP\$16.8374Farmstead Energy ImprovementMotor Upgrade > 100 HPHP\$16.8378PondRebab Embankment Pond, With Principal SpillwayDial Tr\$12.2378PondExcavated PondCuYd\$0.2378PondExcavated PondCuYd\$0.2380Windbreak/Shelterbelt EstablishmentHand Planted, Bare BotEa\$0.2380Windbreak/Shelterbelt EstablishmentTrees, machine planted, weed barrierft\$0.0381FenceBarbed Wire, Multi-strandft\$0.0382FenceBarbed Wire, Multi-strandft\$0.1383FenceConfinementft\$0.3384Woody Residue TreatmentChipping and hauling off-siteac\$1.5385Field BorderField Border, Introduced Speciesac <td>374</td> <td>Farmstead Energy Improvement</td> <td>Scroll Compressor</td> <td>HP</td> <td>\$88.52</td>	374	Farmstead Energy Improvement	Scroll Compressor	HP	\$88.52
934 Farmstead Energy Improvement Ventilation - HAF 9374 Farmstead Energy Improvement Plate Cooler 9374 Farmstead Energy Improvement Heating (Bullding) 9374 Farmstead Energy Improvement Heating (Bullding) 9374 Farmstead Energy Improvement Heating - Attic Heat Recovery vents 9374 Farmstead Energy Improvement Heating - Attic Heat Recovery vents 9374 Farmstead Energy Improvement Motor Upgrade > 100 HP 947 Pp. \$15.8 9374 Farmstead Energy Improvement Motor Upgrade > 100 HP 952.2 9374 Farmstead Energy Improvement Motor Upgrade > 100 HP 96 Pp. \$16.8 9374 Farmstead Energy Improvement Heating - Radiant Systems 96 Farmstead Energy Improvement Heating - Radiant Systems 97 Pond 98 Pond 98 Pond 99 Pond 99 Pond 99 Pond 90 Excavated Pond 90 Cuvd 90.2 9378 Pond 90 Embankment Pond, With Principal Spillway 91 Cuvd 90.2 9378 Pond 90 Embankment Pond with greater than or equal to 24 inch Pipe 90 Cuvd 90.3 90 Windbreak/Shelterbelt Establishment Trees, machine planted 91 Frees, machine planted 91 Frees, machine planted 91 Frees, machine planted 93 Windbreak/Shelterbelt Establishment Trees, machine planted, weed barrier 94 Frence 95 Fence 96 Electric, high tensile with energizer 97 ft \$0.0 98 Fence 97 Frees, machine planted 98 Free Barbed Wire, Multi-strand 98 Fence 98 Free Barbed Wire, Multi-strand 98 Fence 98 Free Barbed Wire, Multi-strand 98 Field Border 99 Field Border 99 Field Border 99 Field Border 99 Field Border, Introduced Species 90 Riparian Herbaceous Cover 90 Native Species, Forgone Income 90 Riparian Herbaceous Cover 90 Native Species, Forgone Income 91 Sparian Herbaceous Cover 90 Native Species, Forgone Income 91 Sparian Herbaceous Cover 90 Native Species, Forgone Income 91 Sparian Ferbaceous Cover 91 Native Species, Forgone Income 91 Sparian Herbaceous Cover 91 Native Species, Forgone Income 91 Sparian Ferbaceous Cover 91 Native Species, Forgone Income 91 Sparian Ferbaceous Cover 91 Native Species, Forgone Income 91 Sparian Ferbaceous Cover 91 Native Species, Forgone Income 91 Sparian Ferbaceous Cover 91 Native Species,	374	Farmstead Energy Improvement	Automatic Controller System	Ea	\$155.59
374Farmstead Energy ImprovementPlate CoolerEa\$721.8374Farmstead Energy ImprovementHeating (Bullding)kBTU/Hr\$1.3374Farmstead Energy ImprovementHeating - Attic Heat Recovery ventsEa\$16.6374Farmstead Energy ImprovementVariable Speed Drive > 15 HPHP\$25.2374Farmstead Energy ImprovementMotor Upgrade > 100 HPHP\$16.8374Farmstead Energy ImprovementMotor Upgrade > 100 HPHP\$16.8378PondRehab Embankment Pond, With Principal SpillwayDialnFt\$1.2378PondExcavated PondCuYd\$0.2378PondEmbankment Pond with greater than or equal to 24 inch PipeCuYd\$0.5380Windbreak/Shelterbelt EstablishmentHand Planted, Bare RootEa\$0.2380Windbreak/Shelterbelt EstablishmentTrees, machine plantedft\$0.0380Windbreak/Shelterbelt EstablishmentTrees, machine planted, weed barrierft\$0.0382FenceElectric, high tensile with energizerft\$0.1382FenceBarbed Wire, Multi-strandft\$0.1383FuelbreakGa\$1.2\$0.5384Woody Residue TreatmentChipping and hauling off-siteac\$1.2385Field BorderField Border, Introduced Speciesac\$1.2386Field BorderField Border, Native Species, Forgone Incomeac\$1.2389Ripari	374	Farmstead Energy Improvement	Ventilation - Exhaust	Ea	\$148.17
Farmstead Energy Improvement Heating (Building)	374	Farmstead Energy Improvement	Ventilation - HAF	Ea	\$22.56
Farmstead Energy Improvement Heating - Attic Heat Recovery vents Ea \$16.6 374 Farmstead Energy Improvement Variable Speed Drive > 15 HP HP \$25.2 May 525.2 M	374	Farmstead Energy Improvement	Plate Cooler	Ea	\$721.82
Farmstead Energy Improvement Variable Speed Drive > 15 HP	374	Farmstead Energy Improvement	Heating (Building)	kBTU/Hr	\$1.31
374Farmstead Energy ImprovementMotor Upgrade > 100 HPHP\$16.8374Farmstead Energy ImprovementHeating - Radiant SystemsEa\$162.4378PondRehab Embankment Pond, With Principal SpillwayDialnEt\$1.2378PondExcavated PondCuYd\$0.2378PondEmbankment Pond with greater than or equal to 24 inch PipeCuYd\$0.5380Windbreak/Shelterbelt EstablishmentHand Planted, Bare RootEa\$0.2380Windbreak/Shelterbelt EstablishmentTrees, machine plantedft\$0.0381Windbreak/Shelterbelt EstablishmentTrees, machine planted, weed barrierft\$0.0382FenceElectric, high tensile with energizerft\$0.1382FenceBarbed Wire, Multi-strandft\$0.1382FenceConfinementft\$0.5383Fuelbreakpuel Breakac\$175.0384Woody Residue TreatmentChipping and hauling off-siteac\$228.8386Field BorderField Border, Introduced Speciesac\$4.5386Field BorderField Border, Native Speciesac\$4.5386Field BorderField Border, Native Species, Forgone Incomeac\$4.5380Riparian Herbaceous CoverNative Species, Pollinator Planting, Forgone Incomeac\$3.8390Riparian Herbaceous CoverNative Species, Pollinator Planting, Forgone Incomeac\$5.2.5391	374	Farmstead Energy Improvement	Heating - Attic Heat Recovery vents	Ea	\$16.61
Farmstead Energy Improvement Heating - Radiant Systems Ea \$162.4  378 Pond Rehab Embankment Pond, With Principal Spillway DialnEt \$1.2  378 Pond Excavated Pond Excavated Pond CuYd \$0.2  378 Pond Embankment Pond with greater than or equal to 24 inch Pipe CuYd \$0.5  380 Windbreak/Shelterbelt Establishment Hand Planted, Bare Root Ea \$0.2  380 Windbreak/Shelterbelt Establishment Trees, machine planted for wind preater than or equal to 24 inch Pipe for \$0.5  380 Windbreak/Shelterbelt Establishment Trees, machine planted for \$0.5  380 Windbreak/Shelterbelt Establishment Trees, machine planted, weed barrier for \$0.0  380 Windbreak/Shelterbelt Establishment Trees, machine planted, weed barrier for \$0.0  381 Fence Electric, high tensile with energizer for \$0.0  382 Fence Barbed Wire, Multi-strand for \$0.0  383 Fuelbreak for \$0.0  384 Woody Residue Treatment for \$0.5  384 Woody Residue Treatment Chipping and hauling off-site ac \$2.9  386 Field Border Field Border, Introduced Species ac \$2.8  386 Field Border Field Border, Native Species, Forgone Income ac \$4.0  388 Field Border Field Border, Native Species, Forgone Income ac \$3.0  389 Riparian Herbaceous Cover Native Species, Forgone Income ac \$3.0  390 Riparian Herbaceous Cover Native Species, Spoine Income ac \$3.0  391 Riparian Forest Buffer Bare-root, machine planted (F) ac \$1.5  393 Filter Strip Filter Strip, Native species, Forgone Income ac \$4.8  394 Riparian Forest Buffer Bare-root, machine planted (F) ac \$4.8  395 Filter Strip Filter Strip, Native species, Forgone Income ac \$4.8  396 Filter Strip Filter Strip, Native species, Forgone Income ac \$4.8  397 Filter Strip Filter Strip, Native species, Forgone Income ac \$4.8  397 Filter Strip Filter Strip, Native species, Forgone Income ac \$4.8  398 Filter Strip Filter Strip, Native species, Forgone Income ac \$4.8  399 Filter Strip Filter Strip, Native species, Forgone Income ac \$4.8  399 Filter Strip Filter Strip, Native species, Forgone Income ac \$4.8  399 Filter Strip Filter Strip, Native species, Forgone Income ac \$	374	Farmstead Energy Improvement	Variable Speed Drive > 15 HP	HP	\$25.29
378PondRehab Embankment Pond, With Principal SpillwayDialnFt\$1.2378PondExcavated PondCUYd\$0.2378PondEmbankment Pond with greater than or equal to 24 inch PipeCUYd\$0.5380Windbreak/Shelterbelt EstablishmentHand Planted, Bare RootEa\$0.2380Windbreak/Shelterbelt EstablishmentTrees, machine plantedft\$0.0380Windbreak/Shelterbelt EstablishmentTrees, machine planted, weed barrierft\$0.0382FenceElectric, high tensile with energizerft\$0.1382FenceBarbed Wire, Multi-strandft\$0.1382FenceConfinementft\$0.1383FuelbreakFuel Breakac\$175.0384Woody Residue TreatmentChipping and hauling off-siteac\$175.0386Field BorderField Border, Native Speciesac\$29.8386Field BorderField Border, Native Speciesac\$1.23386Field BorderField Border, Native Species, Forgone Incomeac\$41.3386Field BorderField Border, Introduced Species, Forgone Incomeac\$48.3387Riparian Herbaceous CoverNative Species with foregone incomeac\$45.2390Riparian Forest BufferBare-root, machine planted (FI)ac\$145.2391Riparian Forest BufferBare-root, machine planted (FI)ac\$48.3	374	Farmstead Energy Improvement	Motor Upgrade > 100 HP	HP	\$16.83
378PondExcavated PondCuYd\$0.2378PondEmbankment Pond with greater than or equal to 24 inch PipeCuYd\$0.5380Windbreak/Shelterbelt EstablishmentHand Planted, Bare RootEa\$0.2380Windbreak/Shelterbelt EstablishmentTrees, machine plantedft\$0.0380Windbreak/Shelterbelt EstablishmentTrees, machine planted, weed barrierft\$0.0382FenceElectric, high tensile with energizerft\$0.1382FenceBarbed Wire, Multi-strandft\$0.1382FenceConfinementft\$0.5383Fuelbreakac\$175.0384Woody Residue TreatmentChipping and hauling off-siteac\$175.0386Field BorderField Border, Introduced Speciesac\$2.9386Field BorderField Border, Native Speciesac\$1.3386Field BorderField Border, Native Species, Forgone Incomeac\$1.4386Field BorderField Border, Introduced Species, Forgone Incomeac\$1.4386Field BorderField Border, Native Species, Forgone Incomeac\$1.4387Riparian Herbaceous CoverNative Species with foregone incomeac\$1.4389Riparian Forest BufferBare-root, machine planted (FI)ac\$1.45.3393Filter StripFilter Strip, Native species, Forgone Incomeac\$4.83	374	Farmstead Energy Improvement	Heating - Radiant Systems	Ea	\$162.43
378PondEmbankment Pond with greater than or equal to 24 inch PipeCuYd\$0.5380Windbreak/Shelterbelt EstablishmentHand Planted, Bare RootEa\$0.2380Windbreak/Shelterbelt EstablishmentTrees, machine plantedft\$0.0380Windbreak/Shelterbelt EstablishmentTrees, machine planted, weed barrierft\$0.0382FenceElectric, high tensile with energizerft\$0.1382FenceBarbed Wire, Multi-strandft\$0.1382FenceConfinementft\$0.5383Fuelbreakac\$175.0384Woody Residue TreatmentChipping and hauling off-siteac\$29.8386Field BorderField Border, Introduced Speciesac\$29.8386Field BorderField Border, Introduced Speciesac\$15.2386Field BorderField Border, Native Species, Forgone Incomeac\$14.8386Field BorderField Border, Introduced Species, Forgone Incomeac\$15.2390Riparian Herbaceous CoverNative Species, Willingto, Forgone Incomeac\$15.2391Riparian Forest BufferBare-root, machine plantedac\$14.8393Filter StripFilter Strip, Native species, Forgone Incomeac\$48.3	378	Pond	Rehab Embankment Pond, With Principal Spillway	DiaInFt	\$1.21
380Windbreak/Shelterbelt EstablishmentHand Planted, Bare RootEa\$0.2380Windbreak/Shelterbelt EstablishmentTrees, machine plantedft\$0.0380Windbreak/Shelterbelt EstablishmentTrees, machine planted, weed barrierft\$0.0382FenceElectric, high tensile with energizerft\$0.1382FenceBarbed Wire, Multi-strandft\$0.1382FenceConfinementft\$0.5383Fuelbreakfuel Breakac\$175.0384Woody Residue TreatmentChipping and hauling off-siteac\$19.8386Field BorderField Border, Introduced Speciesac\$8.5386Field BorderField Border, Native Speciesac\$12.3386Field BorderField Border, Native Species, Forgone Incomeac\$41.8386Field BorderField Border, Introduced Species, Forgone Incomeac\$41.8386Field BorderField Border, Introduced Species, Forgone Incomeac\$41.8386Field BorderRiparian Herbaceous CoverNative Species, Pollinator Planting, Forgone Incomeac\$38.0390Riparian Herbaceous CoverNative Species with foregone incomeac\$15.2391Riparian Forest BufferBare-root, machine plantedac\$141.6391Riparian Forest BufferBare-root, machine plantedac\$141.6393Filter StripFilter Strip, Native species, Forgone Incomeac	378	Pond	Excavated Pond	CuYd	\$0.27
380Windbreak/Shelterbelt EstablishmentTrees, machine plantedft\$0.0380Windbreak/Shelterbelt EstablishmentTrees, machine planted, weed barrierft\$0.0382FenceElectric, high tensile with energizerft\$0.1382FenceBarbed Wire, Multi-strandft\$0.1382FenceConfinementft\$0.5383Fuelbreakac\$175.0384Woody Residue TreatmentChipping and hauling off-siteac\$29.8386Field BorderField Border, Introduced Speciesac\$8.5386Field BorderField Border, Native Speciesac\$12.3386Field BorderField Border, Native Species, Forgone Incomeac\$41.8386Field BorderField Border, Native Species, Forgone Incomeac\$41.8386Field BorderNative Species, Pollinator Planting, Forgone Incomeac\$38.0390Riparian Herbaceous CoverNative Species with foregone incomeac\$15.2391Riparian Forest BufferBare-root, machine planted (FI)ac\$145.3393Filter StripFilter Strip, Native species, Forgone Incomeac\$48.3	378	Pond	Embankment Pond with greater than or equal to 24 inch Pipe	CuYd	\$0.53
380Windbreak/Shelterbelt EstablishmentTrees, machine planted, weed barrierft\$0.0382FenceElectric, high tensile with energizerft\$0.1382FenceBarbed Wire, Multi-strandft\$0.1382FenceConfinementft\$0.5383Fuelbreakac\$175.0384Woody Residue TreatmentChipping and hauling off-siteac\$29.8386Field BorderField Border, Introduced Speciesac\$8.5386Field BorderField Border, Native Speciesac\$12.3386Field BorderField Border, Native Species, Forgone Incomeac\$41.8386Field BorderField Border, Introduced Species, Forgone Incomeac\$38.0390Riparian Herbaceous CoverNative Species, Pollinator Planting, Forgone Incomeac\$38.0390Riparian Herbaceous CoverNative Species with foregone incomeac\$15.2391Riparian Forest BufferBare-root, machine plantedac\$14.6391Riparian Forest BufferBare-root, machine planted (FI)ac\$145.3393Filter StripFilter Strip, Native species, Forgone Incomeac\$48.3	380	Windbreak/Shelterbelt Establishment	Hand Planted, Bare Root	Ea	\$0.20
382FenceElectric, high tensile with energizerft\$0.1382FenceBarbed Wire, Multi-strandft\$0.1382FenceConfinementft\$0.5383Fuelbreakac\$175.0384Woody Residue TreatmentChipping and hauling off-siteac\$29.8386Field BorderField Border, Introduced Speciesac\$8.5386Field BorderField Border, Native Species, Forgone Incomeac\$12.3386Field BorderField Border, Native Species, Forgone Incomeac\$41.8386Field BorderField Border, Introduced Species, Forgone Incomeac\$38.0389Riparian Herbaceous CoverNative Species, Pollinator Planting, Forgone Incomeac\$52.5390Riparian Herbaceous CoverNative Species with foregone incomeac\$15.2391Riparian Forest BufferBare-root, machine plantedac\$14.6391Riparian Forest BufferBare-root, machine planted (FI)ac\$145.3393Filter StripFilter Strip, Native species, Forgone Incomeac\$48.3	380	Windbreak/Shelterbelt Establishment	Trees, machine planted	ft	\$0.03
382FenceBarbed Wire, Multi-strandft\$0.1382FenceConfinementft\$0.5383FuelbreakFuel Breakac\$175.0384Woody Residue TreatmentChipping and hauling off-siteac\$29.8386Field BorderField Border, Introduced Speciesac\$8.5386Field BorderField Border, Native Species, Forgone Incomeac\$41.8386Field BorderField Border, Native Species, Forgone Incomeac\$41.8386Field BorderField Border, Introduced Species, Forgone Incomeac\$38.0390Riparian Herbaceous CoverNative Species, Pollinator Planting, Forgone Incomeac\$52.5390Riparian Herbaceous CoverNative Species with foregone incomeac\$15.2391Riparian Forest BufferBare-root, machine plantedac\$141.6391Riparian Forest BufferBare-root, machine planted (FI)ac\$145.3393Filter StripFilter Strip, Native species, Forgone Incomeac\$48.3	380	Windbreak/Shelterbelt Establishment	Trees, machine planted, weed barrier	ft	\$0.09
382FenceConfinementft\$0.5383FuelbreakFuel Breakac\$175.0384Woody Residue TreatmentChipping and hauling off-siteac\$29.8386Field BorderField Border, Introduced Speciesac\$8.5386Field BorderField Border, Native Species, Forgone Incomeac\$41.8386Field BorderField Border, Native Species, Forgone Incomeac\$41.8386Field BorderField Border, Introduced Species, Forgone Incomeac\$38.0390Riparian Herbaceous CoverNative Species, Pollinator Planting, Forgone Incomeac\$52.5390Riparian Herbaceous CoverNative Species with foregone incomeac\$15.2391Riparian Forest BufferBare-root, machine plantedac\$14.6391Riparian Forest BufferBare-root, machine planted (FI)ac\$14.3393Filter StripFilter Strip, Native species, Forgone Incomeac\$48.3	382	Fence	Electric, high tensile with energizer	ft	\$0.11
Fuel Break G. \$175.0  384 Woody Residue Treatment C. Chipping and hauling off-site ac \$29.8  386 Field Border Field Border, Introduced Species ac \$8.5  386 Field Border Field Border, Native Species ac \$12.3  386 Field Border Field Border, Native Species Forgone Income ac \$41.8  386 Field Border Field Border, Native Species, Forgone Income ac \$41.8  386 Field Border Field Border, Introduced Species, Forgone Income ac \$38.0  390 Riparian Herbaceous Cover Native Species, Pollinator Planting, Forgone Income ac \$52.5  390 Riparian Herbaceous Cover Native Species with foregone income ac \$15.2  391 Riparian Forest Buffer Bare-root, machine planted (FI) ac \$145.3  393 Filter Strip Filter Strip, Native species, Forgone Income ac \$48.3	382	Fence	Barbed Wire, Multi-strand	ft	\$0.19
384Woody Residue TreatmentChipping and hauling off-siteac\$29.8386Field BorderField Border, Introduced Speciesac\$8.5386Field BorderField Border, Native Speciesac\$12.3386Field BorderField Border, Native Species, Forgone Incomeac\$41.8386Field BorderField Border, Introduced Species, Forgone Incomeac\$38.0390Riparian Herbaceous CoverNative Species, Pollinator Planting, Forgone Incomeac\$52.5390Riparian Herbaceous CoverNative Species with foregone incomeac\$15.2391Riparian Forest BufferBare-root, machine plantedac\$141.6391Riparian Forest BufferBare-root, machine planted (FI)ac\$145.3393Filter StripFilter Strip, Native species, Forgone Incomeac\$48.3	382	Fence	Confinement	ft	\$0.56
Field Border, Introduced Species ac \$8.5  386 Field Border Field Border, Native Species ac \$12.3  386 Field Border Field Border, Native Species, Forgone Income ac \$41.8  386 Field Border Field Border, Native Species, Forgone Income ac \$38.0  380 Riparian Herbaceous Cover Native Species, Pollinator Planting, Forgone Income ac \$52.5  390 Riparian Herbaceous Cover Native Species with foregone income ac \$52.5  391 Riparian Forest Buffer Bare-root, machine planted Film ac \$141.6  392 Riparian Forest Buffer Bare-root, machine planted (FI) ac \$145.3  393 Filter Strip Filter Strip, Native species, Forgone Income ac \$48.3	383	Fuelbreak	Fuel Break	ac	\$175.04
Field Border Field Border Field Border, Native Species Forgone Income ac \$12.3  386 Field Border Field Border, Native Species, Forgone Income ac \$41.8  386 Field Border Field Border, Introduced Species, Forgone Income ac \$38.0  390 Riparian Herbaceous Cover Native Species, Pollinator Planting, Forgone Income ac \$52.5  390 Riparian Herbaceous Cover Native Species with foregone income ac \$15.2  391 Riparian Forest Buffer Bare-root, machine planted Film ac \$141.6  392 Filter Strip Filter Strip, Native species, Forgone Income ac \$43.8  393 Filter Strip	384	Woody Residue Treatment	Chipping and hauling off-site	ac	\$29.85
Field Border Field Border, Native Species, Forgone Income ac \$41.8 Field Border Field Border, Introduced Species, Forgone Income ac \$38.0 Riparian Herbaceous Cover Native Species, Pollinator Planting, Forgone Income ac \$52.5 Riparian Herbaceous Cover Native Species with foregone income ac \$15.2 Riparian Forest Buffer Bare-root, machine planted (FI) ac \$141.6 Filter Strip Filter Strip, Native species, Forgone Income ac \$48.3	386	Field Border	Field Border, Introduced Species	ac	\$8.56
Field Border, Introduced Species, Forgone Income  390 Riparian Herbaceous Cover  Native Species, Pollinator Planting, Forgone Income  ac \$52.5  390 Riparian Herbaceous Cover  Native Species with foregone income  ac \$15.2  391 Riparian Forest Buffer  Bare-root, machine planted  391 Riparian Forest Buffer  Bare-root, machine planted (FI)  ac \$145.3  393 Filter Strip  Filter Strip, Native species, Forgone Income  ac \$48.3	386	Field Border	Field Border, Native Species	ac	\$12.35
Riparian Herbaceous Cover Native Species, Pollinator Planting, Forgone Income ac \$52.5 Riparian Herbaceous Cover Native Species with foregone income ac \$15.2 Riparian Forest Buffer Bare-root, machine planted ac \$141.6 Riparian Forest Buffer Bare-root, machine planted (FI) ac \$145.3 Riparian Forest Buffer Bare-root, machine planted (FI) ac \$48.3	386	Field Border	Field Border, Native Species, Forgone Income	ac	\$41.80
Riparian Herbaceous Cover Native Species with foregone income ac \$15.2 Species with foregone income ac \$15.2 Species with foregone income ac \$15.2 Species with foregone income ac \$141.6 Species with foregone incom	386	Field Border	Field Border, Introduced Species, Forgone Income	ac	\$38.01
Riparian Forest Buffer Bare-root, machine planted ac \$141.6 Riparian Forest Buffer Bare-root, machine planted (FI) ac \$145.3 Filter Strip Filter Strip, Native species, Forgone Income ac \$48.3	390	Riparian Herbaceous Cover	Native Species, Pollinator Planting, Forgone Income	ac	\$52.56
391 Riparian Forest Buffer Bare-root, machine planted (FI) ac \$145.3 393 Filter Strip Filter Strip, Native species, Forgone Income ac \$48.3	390	Riparian Herbaceous Cover	Native Species with foregone income	ac	\$15.24
393 Filter Strip Filter Strip, Native species, Forgone Income ac \$48.3	391	Riparian Forest Buffer	Bare-root, machine planted	ac	\$141.68
	391	Riparian Forest Buffer	Bare-root, machine planted (FI)	ac	\$145.35
393 Filter Strip Filter Strip, Native species ac \$16.6	393	Filter Strip	Filter Strip, Native species, Forgone Income	ac	\$48.35
	393	Filter Strip	Filter Strip, Native species	ac	\$16.62

Code	Practice	Component	Units	Unit Cost
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	ac	\$46.82
393	Filter Strip	Filter Strip, Introduced species	ac	\$17.36
394	Firebreak	Mowing	ft	\$0.00
394	Firebreak	Vegetated, permanent, grass	ft	\$0.01
394	Firebreak	Constructed, Tillage	ft	\$0.01
395	Stream Habitat Improvement and Management	Riparian Zone Improvement-Forested	ac	\$946.54
395	Stream Habitat Improvement and Management	Rock and wood structures	ac	\$3,446.40
410	Grade Stabilization Structure	Rehab Embankment Pond, No Principal Spillway	CuYd	\$0.89
410	Grade Stabilization Structure	Modular Concrete Block Drop	CuYd	\$20.51
410	Grade Stabilization Structure	Rock Chute	CuYd	\$4.73
410	Grade Stabilization Structure	Pipe Drop, Plastic	sq ft	\$5.24
410	Grade Stabilization Structure	Sheet Pile Weir Drop	sq ft	\$5.30
410	Grade Stabilization Structure	Pipe Drop, CMP	sq ft	\$2.14
410	Grade Stabilization Structure	Tied Concrete Block Mat	sq ft	\$0.62
410	Grade Stabilization Structure	Rehab Embankment Pond, With Principal Spillway	DiaInFt	\$1.21
410	Grade Stabilization Structure	Embankment, Pipe <24 inch	CuYd	\$0.59
410	Grade Stabilization Structure	Drop Structure, Metal	sq ft	\$3.93
412	Grassed Waterway	Waterway with Side Dikes or Checks	ac	\$707.96
412	Grassed Waterway	Waterway, high excavation volume per acre	CuYd	\$0.39
422	Hedgerow	Bareroot, machine plant (FI)	ft	\$0.09
430	Irrigation Pipeline	PVC, by pound, boring	Lb	\$0.60
430	Irrigation Pipeline	HDPE, by the pound	Lb	\$0.25
430	Irrigation Pipeline	PVC, by the pound	Lb	\$0.36
441	Irrigation System, Microirrigation	Surface PE, with emitters, high tunnel	sq ft	\$0.07
441	Irrigation System, Microirrigation	Surface Tape <5 acres	ac	\$303.41
441	Irrigation System, Microirrigation	Surface PE, with emitters, trees and shrubs	Ea	\$0.36
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	ac	\$190.86
442	Sprinkler System	Gravity to Pivot Conversion	ft	\$7.77
442	Sprinkler System	Linear Move System	ft	\$10.17
442	Sprinkler System	System Renovation, Renozzle with Drops	Ea	\$4.37
442	Sprinkler System	VRI System Retrofit Zone	ft	\$2.01

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	Gravity to Pivot Conversion with VRI	ft	\$9.37
443	Irrigation System, Surface and Subsurface	Polyvinyl Chloride (PVC) Gated Pipe	ac	\$10.00
443	Irrigation System, Surface and Subsurface	Surge Valve & Controller	Ea	\$228.44
443	Irrigation System, Surface and Subsurface	Aluminum Gated Pipe	ac	\$19.93
449	Irrigation Water Management	Small Scale Irrigation	Ea	\$83.12
449	Irrigation Water Management	IWM, Advanced Technique	Ea	\$299.13
449	Irrigation Water Management	IWM, Intermediate Technique, Subsequent Years	ac	\$0.64
449	Irrigation Water Management	IWM, Intermediate Technique, 1st year	Ea	\$169.34
449	Irrigation Water Management	IWM, Basic Technique	ac	\$0.60
462	Precision Land Forming	Site Stabilization	CuYd	\$0.35
464	Irrigation Land Leveling	Land Leveling	CuYd	\$0.29
466	Land Smoothing	Minor Shaping	ac	\$39.53
466	Land Smoothing	Field Shaping	ft	\$0.05
472	Access Control	Animal exclusion from sensitive areas (FI)	ac	\$2.03
484	Mulching	Erosion Control Blanket	sq ft	\$0.02
484	Mulching	Natural Materials - Large Area	ac	\$38.72
490	Tree/Shrub Site Preparation	Windbreak, chemical and mechanical	ac	\$30.22
511	Forage Harvest Management	Improved Forage Quality	ac	\$0.37
511	Forage Harvest Management	Per-Ann Crops - Delayed Mowing	ac	\$0.37
512	Forage and Biomass Planting	Native Perennial Grasses, multi species	ac	\$24.59
512	Forage and Biomass Planting	Introduced Perennial & Native Grass Mix, foregone income	ac	\$10.54
512	Forage and Biomass Planting	Introduced Perennial & Native Grass Mix	ac	\$7.72
512	Forage and Biomass Planting	Introduced Perennial Grasses-Legume, foregone income	ac	\$8.16
512	Forage and Biomass Planting	Introduced Perennial Grasses-Legume	ac	\$5.33
512	Forage and Biomass Planting	Native Perennial Grasses, multi species, forgone income	ac	\$27.41
528	Prescribed Grazing	Range, 7 or More Pastures	ac	\$1.07
528	Prescribed Grazing	Habitat Mgt., Grouse	ac	\$1.44
528	Prescribed Grazing	Range, 3-6 Pastures	ac	\$0.79
533	Pumping Plant	Irrigation, Modify Pump	Ea	\$2,156.99
533	Pumping Plant	Irrigation, Submersible or Booster	Ea	\$722.80
533	Pumping Plant	Livestock, Variable Frequency Drive	Ea	\$981.81

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Livestock, Manure Transfer	Ea	\$1,702.23
533	Pumping Plant	Livestock, w/ Pressure Tank, Low HP	Ea	\$449.66
533	Pumping Plant	Windmill-Powered Pump	Ea	\$729.83
533	Pumping Plant	Solar-Powered Pump	Ea	\$1,075.50
533	Pumping Plant	irrigation, Surface Water	Ea	\$1,141.69
533	Pumping Plant	Irrigation, Variable Frequency Drive	Ea	\$1,283.98
550	Range Planting	Native, Wildlife, or Pollinator (FI)	ac	\$32.97
550	Range Planting	Native, Standard Prep (FI)	ac	\$27.41
554	Drainage Water Management	Drainage Water Management (DWM)	Ea	\$10.52
558	Roof Runoff Structure	Roof Gutter	ft	\$0.48
561	Heavy Use Area Protection	Rock/Gravel	CuYd	\$1.70
561	Heavy Use Area Protection	Reinforced Concrete with sand or gravel foundation	CuYd	\$29.94
576	Livestock Shelter Structure	Portable Wind Shelter	ft	\$1.31
576	Livestock Shelter Structure	Permanent Wind Shelter	ft	\$2.86
578	Stream Crossing	Low water crossing, geocell	sq ft	\$0.44
578	Stream Crossing	Bridge	sq ft	\$4.31
578	Stream Crossing	Low water crossing, concrete block	sq ft	\$0.79
578	Stream Crossing	Low water crossing, rock armor	sq ft	\$0.33
578	Stream Crossing	Culvert installation	DiaInFt	\$0.30
580	Streambank and Shoreline Protection	Shaping	ft	\$0.84
580	Streambank and Shoreline Protection	Bioengineered	ft	\$2.85
580	Streambank and Shoreline Protection	Rock Riprap	CuYd	\$5.20
580	Streambank and Shoreline Protection	Gabion	ft	\$48.50
587	Structure for Water Control	Buried Automatic Valve	Ea	\$94.38
587	Structure for Water Control	Earth Check	Ea	\$71.86
587	Structure for Water Control	Rock Check	Ea	\$101.00
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$38.18
587	Structure for Water Control	Commercial Inline Flashboard Riser	DiaInFt	\$0.33
587	Structure for Water Control	Culvert <30 inches CMP	DiaInFt	\$0.40
587	Structure for Water Control	Inline Flashboard Riser, Metal	DiaInFt	\$0.33
587	Structure for Water Control	Slide Gate - Flood Dike	ft	\$5.44

590         Nutrient Management         Basic NM (Non-Organic/Organic)         ac         \$5.83           590         Nutrient Management         Basic Precision NM (Non-Organic/Organic)         ac         \$5.01           595         Integrated Pest Management         Basic PNF (Field Crops)         ac         \$5.217           606         Subsurface Drain         Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch         ft         \$0.47           606         Subsurface Drain         Secondary Main Retrofits FORDM         ft         \$0.77           606         Subsurface Drain         Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch         ft         \$0.34           610         Salinity and Sodic Soil Management         Soil Management (inrigated)         ac         \$1.92           610         Salinity and Sodic Soil Management         Trees, Machine Planted, Weed Barrier         £a         \$0.99           612         Tree/Shrub Establishment         Trees, Machine Planted, Weed Barrier         £a         \$0.99           612         Tree/Shrub Establishment         Trees, Machine Planted, Weed Barrier         £a         \$0.90           614         Watering Facility         Insulated Tank with Cover         gal         \$0.41           614         Watering Facility         Portable Ta	Code	Practice	Component	Units	Unit Cost
595   Integrated Peat Management   Basic IPM for Field Crops   Suburdace Drain   Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch   ft   50.42   506	590	Nutrient Management	Basic NM (Non-Organic/Organic)	ac	\$0.83
Subsurface Drain Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch ft \$0.42  Solo Subsurface Drain Secondary Main Retroit for DVM ft 50.77  Solo Subsurface Drain (Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch ft 50.34  Salinity and Sodic Soil Management Soil Management (Irrigated) ac 51.92  Salinity and Sodic Soil Management Soil Management (Irrigated) ac 52.85  Salinity and Sodic Soil Management Trees, Machine Planted, Weed Barrier Ea 80.99  112 Tree/Shrub Establishment Trees, Machine Planted, Weed Barrier Ea 80.99  113 Tree/Shrub Establishment Trees, Machine Planted, Weed Barrier Ball Watering Facility Boundary Ball Ball Ball Ball Ball Ball Ball Bal	590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	ac	\$5.01
Secondary Main Retrofit for DWM ft \$0.77 606 Subsurface Drain Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inch ft \$0.34 610 Salinity and Sodic Soil Management Soil Management (Irrigated) ac \$1.92 610 Salinity and Sodic Soil Management Soil Management (Irrigated) ac \$2.85 612 Tree/Shrub Establishment Trees, Machine Planted, Weed Barrier Ea \$0.99 612 Tree/Shrub Establishment Trees, Machine Planted no tubes Ea \$0.31 614 Watering Facility Insulated Tank with Cover gal \$0.41 614 Watering Facility Portable Tank Watering Facility Portable Tank gal \$0.09 614 Watering Facility Enclosed Storage Tank gal \$0.07 614 Watering Facility Enclosed Storage Tank gal \$0.07 614 Watering Facility Enclosed Storage Tank gal \$0.07 614 Watering Facility Elberglass Tank on Earth gal \$0.27 615 Watering Facility Wildlife Guzzler Ea \$88.74 643 Restoration and Management of Rare and Declining Habitats Monitoring & Management, with Foregone Income ac \$2.17 643 Restoration and Management of Rare and Declining Habitats Wildlife Enhancement, Livestock exclusion (FI) ac \$1.90 644 Wetland Wildlife Habitat Management Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.34 645 Upland Wildlife Habitat Management Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.34 645 Upland Wildlife Habitat Management Monitoring, Management, Foregone Income ac \$2.15 647 Early Successional Habitat Development/Management Monitoring, Management, Foregone Income ac \$2.15 649 Structures for Wildlife Eacape Ramp Early Wildlife Escape Ramp Early Successional Habitat Development/Management Removal > 8 inches Parky Freezonal Habitat Development/Management Precommercial Thinning, Hand tools ac \$1.46 660 Forest Stand Improvement Processional English Development Processional Processional English Development Pruning Pruning-Fire Hazard ac \$2.55 660 Tree/Shrub Pruning Pruning-Fire Hazard ac \$2.55 661 Forest Stand Improvement Creating Parky Free Commercial Thinning, Hand tools ac \$2.55	595	Integrated Pest Management	Basic IPM for Field Crops	ac	\$2.17
Subsurface Drain Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch ft \$0.34 610 Salinity and Sodic Soil Management Soil Management (non-irrigated) ac \$1.92 610 Salinity and Sodic Soil Management (soil Management (rigrated)) ac \$2.85 612 Tree/Shrub Establishment Trees, Machine Planted, Weed Barrier Ea \$0.99 612 Tree/Shrub Establishment Trees, Machine Planted, Weed Barrier Ea \$0.99 612 Tree/Shrub Establishment Trees, Machine planted - no tubes Ea \$0.31 614 Watering Facility Insulated Tank with Cover gal \$0.04 1614 Watering Facility Portable Tank gal \$0.09 614 Watering Facility Portable Tank gal \$0.09 614 Watering Facility Enclosed Storage Tank gal \$0.07 614 Watering Facility Enclosed Storage Tank gal \$0.07 614 Watering Facility Fiberglass Tank on Earth gal \$0.07 614 Watering Facility Fiberglass Tank on Earth gal \$0.07 614 Watering Facility Wildlife Guzzler gal Wildlife Guzzler Ea \$88.74 643 Restoration and Management of Rare and Declining Habitats Wildlife Enhancement, Livestock exclusion (FI) ac \$88.74 643 Restoration and Management of Rare and Declining Habitats Wildlife Enhancement, Livestock exclusion (FI) ac \$1.90 643 Restoration and Management of Rare and Declining Habitats Wildlife Enhancement, Livestock exclusion (FI) ac \$1.90 643 Restoration and Management of Rare and Declining Habitats Wildlife Enhancement, Livestock exclusion (FI) ac \$1.90 644 Wetland Wildlife Habitat Management Wetland Wildlife Habitat Monagement ac \$0.29 645 Upland Wildlife Habitat Management Wildlife Habitat Management ac \$0.34 645 Upland Wildlife Habitat Management Monitoring, Management, Foregone Income ac \$0.34 645 Upland Wildlife Habitat Management Monitoring, Management, Foregone Income ac \$0.34 646 Early Successional Habitat Development/Management Monitoring, Management, Foregone Income ac \$0.34 647 Early Successional Habitat Development/Management Monitoring, Management, Foregone Income ac \$0.34 646 Upland Wildlife Habitat Management Ea \$0.00 646 Forest Stand Improvement Foregone Income ac \$0.34 646 Forest Stand Improveme	606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	ft	\$0.42
610 Salinity and Sodic Soil Management Soil Management (non-Irrigated) ac \$1.92 610 Salinity and Sodic Soil Management Soil Management (Irrigated) ac \$2.85 612 Tree/Shrub Establishment Trees, Machine Planted, Weed Barrier Ea \$0.99 612 Tree/Shrub Establishment Trees, Machine Planted, Weed Barrier Ea \$0.91 614 Watering Facility Insulated Tank with Cover gal \$0.41 614 Watering Facility Portable Tank Watering Facility Portable Tank Watering Facility Bendsed Storage Tank gal \$0.07 614 Watering Facility Endosed Storage Tank gal \$0.17 614 Watering Facility Endosed Storage Tank Garth Garth Watering Facility Fiberglass Tank on Earth gal \$0.27 614 Watering Facility Wildife Guzzler Ea \$88.74 643 Restoration and Management of Rare and Declining Habitats Monitoring & Management, with Foregone Income ac \$2.17 643 Restoration and Management of Rare and Declining Habitats Wildlife Enhancement, Livestock exclusion (FI) ac \$1.90 643 Restoration and Management of Rare and Declining Habitats Monitoring & Management, Low Intensity and Complexity - No Foregone Income ac \$0.29 644 Wethand Wildlife Habitat Management Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.34 645 Upland Wildlife Habitat Management Wetland Wildlife Habitat Management Anagement Wetland Wildlife Habitat Management Anagement Wildlife Habitat Management Declaring Anagement Disking ac \$1.60 647 Early Successional Habitat Development/Management Disking ac \$1.46 648 Structures for Wildlife Ede Seape Ramp Each Monitoring, Management, Foregone Income ac \$1.46 649 Structures for Wildlife Ede Seape Ramp Each World Pruning Pruning-Fire Hazard ac \$1.42 660 Forest Stand Improvement Embarcement Timber Stand Improvement ac \$34.16 661 Forest Stand Improvement Timber Stand Improvement ac \$32.59 662 Forest Stand Improvement Creating Patch Clearcuts ac \$25.59	606	Subsurface Drain	Secondary Main Retrofit for DWM	ft	\$0.77
Salinity and Sodic Soil Management (Irrigated)  612 Tree/Shrub Establishment Trees, Machine Planted, Weed Barrier Ea \$0.99  612 Tree/Shrub Establishment Trees, Machine Planted, Weed Barrier Ea \$0.99  614 Watering Facility Insulated Tank with Cover gal \$0.41  614 Watering Facility Portable Tank gal \$0.09  614 Watering Facility Enclosed Storage Tank gal \$0.07  614 Watering Facility Enclosed Storage Tank gal \$0.07  614 Watering Facility Enclosed Storage Tank gal \$0.07  614 Watering Facility Wildlife Guzzler Ea \$88.74  643 Restoration and Management of Rare and Declining Habitats Monitoring & Management, with Foregone Income ac \$2.17  643 Restoration and Management of Rare and Declining Habitats Wildlife Enhancement, Livestock exclusion (FI) ac \$1.90  643 Restoration and Management of Rare and Declining Habitats Wildlife Habitat Monitoring & Management, Low Intensity and Complexity No Foregone Income ac \$0.29  644 Wetland Wildlife Habitat Management Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.34  645 Upland Wildlife Habitat Management Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.34  645 Upland Wildlife Habitat Management Mildlife Habitat Enhancement (FI) ac \$1.90  647 Early Successional Habitat Development/Management Disking ac \$1.46  649 Structures for Wildlife Eascape Ramp ac \$1.46  649 Structures for Wildlife Eascape Ramp Ea \$4.02  649 Structures for Wildlife Eascape Ramp Ea \$4.02  640 Windbreak/Shelterbelt Renovation Removal 8 inches DBH with Dozer ft \$0.01  650 Windbreak/Shelterbelt Renovation Removal 8 inches DBH with Dozer ft \$0.01  660 Tree/Shrub Pruning Pruning-Fire Hazard ac \$12.42  661 Forest Stand Improvement Timing, Hand tools ac \$2.59  662 Forest Stand Improvement Timing, Hand tools ac \$2.59  663 Forest Stand Improvement Creating Patch Clearcuts ac \$2.59	606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	ft	\$0.34
Free/Shrub Establishment Trees, Machine Planted, Weed Barrier Ea \$0.99  612 Tree/Shrub Establishment Trees, Machine Planted - no tubes Ea \$0.31  614 Watering Facility Insulated Tank with Cover gal \$0.41  614 Watering Facility Portable Tank gal \$0.09  614 Watering Facility Enclosed Storage Tank gal \$0.07  615 Watering Facility Enclosed Storage Tank gal \$0.07  616 Watering Facility Enclosed Storage Tank gal \$0.07  617 Watering Facility Enclosed Storage Tank gal \$0.07  618 Restoration and Management of Rare and Declining Habitats Monitoring & Management, with Foregone Income ac \$0.07  619 Restoration and Management of Rare and Declining Habitats Wildlife Enhancement, Livestock exclusion (FI) ac \$1.90  619 Wetland Wildlife Habitat Management Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.29  619 Wetland Wildlife Habitat Management Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.29  619 Upland Wildlife Habitat Management Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.29  619 Upland Wildlife Habitat Management Monitoring, Management, Foregone Income ac \$0.25  610 Early Successional Habitat Development/Management Disking ac \$1.46  611 Early Successional Habitat Development/Management Mowing ac \$1.46  612 Early Successional Habitat Development/Management Mowing ac \$1.46  613 Structures for Wildlife Enclosed Storage Tank Andreas St	610	Salinity and Sodic Soil Management	Soil Management (non-Irrigated)	ac	\$1.92
Fire Shrub Establishment Trees, Machine planted - no tubes Ea \$0.31 614 Watering Facility Insulated Tank with Cover gal \$0.41 614 Watering Facility Portable Tank gal \$0.49 614 Watering Facility Portable Tank gal \$0.09 614 Watering Facility Enclosed Storage Tank gal \$0.07 614 Watering Facility Fiberglass Tank on Earth gal \$0.27 614 Watering Facility Fiberglass Tank on Earth gal \$0.27 614 Watering Facility Wildlife Guzzler Ea \$88.74 614 Watering Facility Wildlife Guzzler Ea \$88.74 614 Watering Facility Wildlife Guzzler Ea \$88.74 614 Watering Facility Wildlife Enclosed Enclos	610	Salinity and Sodic Soil Management	Soil Management (Irrigated)	ac	\$2.85
614 Watering Facility Portable Tank Portable Tank gal \$0.41 614 Watering Facility Portable Tank gal \$0.09 614 Watering Facility Enclosed Storage Tank gal \$0.09 614 Watering Facility Enclosed Storage Tank gal \$0.07 614 Watering Facility Wildlife Guzzler Ea \$88.74 615 Restoration and Management of Rare and Declining Habitats Monitoring & Management, with Foregone Income ac \$2.17 614 Restoration and Management of Rare and Declining Habitats Wildlife Enhancement, Livestock exclusion (FI) ac \$1.90 614 Restoration and Management of Rare and Declining Habitats Monitoring & Management, Low Intensity and Complexity - No Foregone Income ac \$0.29 614 Wetland Wildlife Habitat Management Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.34 615 Upland Wildlife Habitat Management Wildlife Habitat Enhancement (FI) ac \$1.90 615 Upland Wildlife Habitat Management Monitoring, Management, Foregone Income ac \$2.15 617 617 Surgensional Habitat Development/Management Disking ac \$2.50 617 617 Surgensional Habitat Development/Management Mowing ac \$1.46 619 Structures for Wildlife Scape Ramp ac \$1.46 619 Structures for Wildlife Scape Ramp ac \$1.46 619 Structures for Wildlife Respective Fence Markers, Vinyl Undersill fit \$0.01 610 Tree/Shrub Pruning Pruning-Fire Hazard ac \$12.42 616 Forest Stand Improvement Pre-commercial Thinning, Hand tools ac \$29.33 616 616 Forest Stand Improvement Timber Stand Improvement, Single Stem Treatment ac \$25.59	612	Tree/Shrub Establishment	Trees, Machine Planted, Weed Barrier	Ea	\$0.99
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614 Watering Facility Fiberglass Tank on Earth gal \$0.27 614 Watering Facility Wildlife Guzzler Ea \$88.74 643 Restoration and Management of Rare and Declining Habitats Monitoring & Management, with Foregone Income ac \$2.17 643 Restoration and Management of Rare and Declining Habitats Wildlife Enhancement, Livestock exclusion (FI) ac \$1.90 643 Restoration and Management of Rare and Declining Habitats Mildlife Enhancement, Low Intensity and Complexity - No Foregone Income ac \$1.90 644 Wetland Wildlife Habitat Management Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.34 645 Upland Wildlife Habitat Management Wildlife Habitat Enhancement (FI) ac \$1.90 646 Upland Wildlife Habitat Management Monitoring, Management, Foregone Income ac \$2.15 647 Early Successional Habitat Development/Management Disking ac \$2.50 647 Early Successional Habitat Development/Management Mowing ac \$2.50 648 Structures for Wildlife Escape Ramp Ea \$4.02 649 Structures for Wildlife Escape Ramp Ea \$4.02 649 Structures for Wildlife Enovation Removal > 8 inches DBH with Dozer ft \$0.29 650 Windbreak/Shelterbelt Renovation Removal > 8 inches DBH with Dozer ft \$0.29 660 Tree/Shrub Pruning Pruning Pruning-Fire Hazard ac \$2.24 666 Forest Stand Improvement Timber Stand Improvement, Single Stem Treatment ac \$34.16 666 Forest Stand Improvement Creating Patch Clearcuts ac \$25.59	614	Watering Facility	Portable Tank	gal	\$0.09
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Restoration and Management of Rare and Declining Habitats Monitoring & Management, with Foregone Income ac \$2.17 643 Restoration and Management of Rare and Declining Habitats Wildlife Enhancement, Livestock exclusion (FI) ac \$1.90 643 Restoration and Management of Rare and Declining Habitats Monitoring & Management, Low Intensity and Complexity - No Foregone Income ac \$0.29 644 Wetland Wildlife Habitat Management Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.34 645 Upland Wildlife Habitat Management Wildlife Habitat Enhancement (FI) ac \$1.90 645 Upland Wildlife Habitat Management Monitoring, Management, Foregone Income ac \$2.15 647 Early Successional Habitat Development/Management Disking ac \$2.50 648 Early Successional Habitat Development/Management Mowing ac \$1.46 649 Structures for Wildlife Enhancement Mowing Escape Ramp Ea \$4.02 649 Structures for Wildlife Fence Markers, Vinyl Undersill ft \$0.01 650 Windbreak/Shelterbelt Renovation Removal > 8 inches DBH with Dozer ft \$0.29 660 Tree/Shrub Pruning Pruning-Fire Hazard ac \$12.42 666 Forest Stand Improvement Pre-commercial Thinning , Hand tools ac \$29.33 666 Forest Stand Improvement Timber Stand Improvement, Single Stem Treatment ac \$34.16 666 Forest Stand Improvement Creating Patch Clearcuts	614	Watering Facility	Fiberglass Tank on Earth	gal	\$0.27
Restoration and Management of Rare and Declining Habitats  Wildlife Enhancement, Livestock exclusion (FI)  Restoration and Management of Rare and Declining Habitats  Monitoring & Management, Low Intensity and Complexity - No Foregone Income  ac \$0.29  644 Wetland Wildlife Habitat Management  Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity  ac \$0.34  645 Upland Wildlife Habitat Management  Wildlife Habitat Enhancement (FI)  ac \$1.90  645 Upland Wildlife Habitat Management  Monitoring, Management, Foregone Income  ac \$2.15  647 Early Successional Habitat Development/Management  Mowing  ac \$1.46  649 Structures for Wildlife  Escape Ramp  Ea \$4.02  649 Structures for Wildlife  Fence Markers, Vinyl Undersill  650 Windbreak/Shelterbelt Renovation  Removal > 8 inches DBH with Dozer  660 Tree/Shrub Pruning  Pruning-Fire Hazard  ac \$12.42  666 Forest Stand Improvement  Timber Stand Improvement, Single Stem Treatment  ac \$34.16  Forest Stand Improvement  Creating Patch Clearcuts	614	Watering Facility	Wildlife Guzzler	Ea	\$88.74
Restoration and Management of Rare and Declining Habitats Monitoring & Management, Low Intensity and Complexity - No Foregone Income ac \$0.29 644 Wetland Wildlife Habitat Management Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.34 645 Upland Wildlife Habitat Management Wildlife Habitat Enhancement (FI) ac \$1.90 645 Upland Wildlife Habitat Management Monitoring, Management, Foregone Income ac \$2.15 647 Early Successional Habitat Development/Management Disking ac \$2.50 647 Early Successional Habitat Development/Management Mowing ac \$1.46 649 Structures for Wildlife Escape Ramp Ea \$4.02 649 Structures for Wildlife Fence Markers, Vinyl Undersill ft \$0.01 650 Windbreak/Shelterbelt Renovation Removal > 8 inches DBH with Dozer ft \$0.29 660 Tree/Shrub Pruning Pruning-Fire Hazard ac \$12.42 666 Forest Stand Improvement Pre-commercial Thinning , Hand tools ac \$29.33 666 Forest Stand Improvement Timber Stand Improvement, Single Stem Treatment ac \$34.16 666 Forest Stand Improvement Creating Patch Clearcuts	643	Restoration and Management of Rare and Declining Habitats	Monitoring & Management, with Foregone Income	ac	\$2.17
Wetland Wildlife Habitat Management Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity ac \$0.34  645 Upland Wildlife Habitat Management Wildlife Habitat Enhancement (FI) ac \$1.90  645 Upland Wildlife Habitat Management Monitoring, Management, Foregone Income ac \$2.15  647 Early Successional Habitat Development/Management Disking ac \$2.50  648 Early Successional Habitat Development/Management Mowing ac \$1.46  649 Structures for Wildlife Escape Ramp Ea \$4.02  649 Structures for Wildlife Fence Markers, Vinyl Undersill ft \$0.01  650 Windbreak/Shelterbelt Renovation Removal > 8 inches DBH with Dozer ft \$0.29  660 Tree/Shrub Pruning Pruning Pruning-Fire Hazard ac \$12.42  666 Forest Stand Improvement Pre-commercial Thinning , Hand tools ac \$29.33  666 Forest Stand Improvement Timber Stand Improvement, Single Stem Treatment ac \$34.16  666 Forest Stand Improvement Creating Patch Clearcuts ac \$25.59	643	Restoration and Management of Rare and Declining Habitats	Wildlife Enhancement, Livestock exclusion (FI)	ac	\$1.90
645Upland Wildlife Habitat ManagementWildlife Habitat Enhancement (FI)ac\$1.90645Upland Wildlife Habitat ManagementMonitoring, Management, Foregone Incomeac\$2.15647Early Successional Habitat Development/ManagementDiskingac\$2.50647Early Successional Habitat Development/ManagementMowingac\$1.46649Structures for WildlifeEscape RampEa\$4.02649Structures for WildlifeFence Markers, Vinyl Undersillft\$0.01650Windbreak/Shelterbelt RenovationRemoval > 8 inches DBH with Dozerft\$0.29660Tree/Shrub PruningPruning-Fire Hazardac\$12.42666Forest Stand ImprovementPre-commercial Thinning , Hand toolsac\$29.33666Forest Stand ImprovementTimber Stand Improvement, Single Stem Treatmentac\$34.16666Forest Stand ImprovementCreating Patch Clearcutsac\$25.59	643	Restoration and Management of Rare and Declining Habitats	Monitoring & Management, Low Intensity and Complexity - No Foregone Income	ac	\$0.29
645Upland Wildlife Habitat ManagementMonitoring, Management, Foregone Incomeac\$2.15647Early Successional Habitat Development/ManagementDiskingac\$2.50647Early Successional Habitat Development/ManagementMowingac\$1.46649Structures for WildlifeEscape RampEa\$4.02649Structures for WildlifeFence Markers, Vinyl Undersillft\$0.01650Windbreak/Shelterbelt RenovationRemoval > 8 inches DBH with Dozerft\$0.29660Tree/Shrub PruningPruning-Fire Hazardac\$12.42666Forest Stand ImprovementPre-commercial Thinning , Hand toolsac\$29.33666Forest Stand ImprovementTimber Stand Improvement, Single Stem Treatmentac\$34.16666Forest Stand ImprovementCreating Patch Clearcutsac\$25.59	644	Wetland Wildlife Habitat Management	Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity	ac	\$0.34
647Early Successional Habitat Development/ManagementDiskingac\$2.50647Early Successional Habitat Development/ManagementMowingac\$1.46649Structures for WildlifeEscape RampEa\$4.02649Structures for WildlifeFence Markers, Vinyl Undersillft\$0.01650Windbreak/Shelterbelt RenovationRemoval > 8 inches DBH with Dozerft\$0.29660Tree/Shrub PruningPruning-Fire Hazardac\$12.42666Forest Stand ImprovementPre-commercial Thinning , Hand toolsac\$29.33666Forest Stand ImprovementTimber Stand Improvement, Single Stem Treatmentac\$34.16666Forest Stand ImprovementCreating Patch Clearcutsac\$25.59	645	Upland Wildlife Habitat Management	Wildlife Habitat Enhancement (FI)	ac	\$1.90
647Early Successional Habitat Development/ManagementMowingac\$1.46649Structures for WildlifeEscape RampEa\$4.02649Structures for WildlifeFence Markers, Vinyl Undersillft\$0.01650Windbreak/Shelterbelt RenovationRemoval > 8 inches DBH with Dozerft\$0.29660Tree/Shrub PruningPruning-Fire Hazardac\$12.42666Forest Stand ImprovementPre-commercial Thinning , Hand toolsac\$29.33666Forest Stand ImprovementTimber Stand Improvement, Single Stem Treatmentac\$34.16666Forest Stand ImprovementCreating Patch Clearcutsac\$25.59	645	Upland Wildlife Habitat Management	Monitoring, Management, Foregone Income	ac	\$2.15
649Structures for WildlifeEscape RampEa\$4.02649Structures for WildlifeFence Markers, Vinyl Undersillft\$0.01650Windbreak/Shelterbelt RenovationRemoval > 8 inches DBH with Dozerft\$0.29660Tree/Shrub PruningPruning-Fire Hazardac\$12.42666Forest Stand ImprovementPre-commercial Thinning , Hand toolsac\$29.33666Forest Stand ImprovementTimber Stand Improvement, Single Stem Treatmentac\$34.16666Forest Stand ImprovementCreating Patch Clearcutsac\$25.59	647	Early Successional Habitat Development/Management	Disking	ac	\$2.50
649Structures for WildlifeFence Markers, Vinyl Undersill\$0.01650Windbreak/Shelterbelt RenovationRemoval > 8 inches DBH with Dozerft\$0.29660Tree/Shrub PruningPruning-Fire Hazardac\$12.42666Forest Stand ImprovementPre-commercial Thinning , Hand toolsac\$29.33666Forest Stand ImprovementTimber Stand Improvement, Single Stem Treatmentac\$34.16666Forest Stand ImprovementCreating Patch Clearcutsac\$25.59	647	Early Successional Habitat Development/Management	Mowing	ac	\$1.46
650Windbreak/Shelterbelt RenovationRemoval > 8 inches DBH with Dozerft\$0.29660Tree/Shrub PruningPruning-Fire Hazardac\$12.42666Forest Stand ImprovementPre-commercial Thinning , Hand toolsac\$29.33666Forest Stand ImprovementTimber Stand Improvement, Single Stem Treatmentac\$34.16666Forest Stand ImprovementCreating Patch Clearcutsac\$25.59	649	Structures for Wildlife	Escape Ramp	Ea	\$4.02
660Tree/Shrub PruningPruning-Fire Hazardac\$12.42666Forest Stand ImprovementPre-commercial Thinning , Hand toolsac\$29.33666Forest Stand ImprovementTimber Stand Improvement, Single Stem Treatmentac\$34.16666Forest Stand ImprovementCreating Patch Clearcutsac\$25.59	649	Structures for Wildlife	Fence Markers, Vinyl Undersill	ft	\$0.01
Forest Stand Improvement Pre-commercial Thinning , Hand tools ac \$29.33 Forest Stand Improvement Timber Stand Improvement, Single Stem Treatment ac \$34.16 Forest Stand Improvement Creating Patch Clearcuts ac \$25.59	650	Windbreak/Shelterbelt Renovation	Removal > 8 inches DBH with Dozer	ft	\$0.29
Forest Stand Improvement Timber Stand Improvement, Single Stem Treatment ac \$34.16  Creating Patch Clearcuts ac \$25.59	660	Tree/Shrub Pruning	Pruning-Fire Hazard	ac	\$12.42
666 Forest Stand Improvement Creating Patch Clearcuts ac \$25.59	666	Forest Stand Improvement	Pre-commercial Thinning , Hand tools	ac	\$29.33
·	666	Forest Stand Improvement	Timber Stand Improvement, Single Stem Treatment	ac	\$34.16
Forest Stand Improvement Thinning for Wildlife and Forest Health ac \$100.82	666	Forest Stand Improvement	Creating Patch Clearcuts	ac	\$25.59
	666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	ac	\$100.82

Code	Practice	Component	Units	Unit Cost
B000CPL1	Crop Bundle#1 - Precision Ag, No till	Crop Bundle#1 - Precision Ag, No till	ac	\$41.02
B000CPL2	Crop Bundle#2 - Precision Ag, Reduced till	Crop Bundle#2 - Precision Ag, RT	ac	\$41.02
B000CPL7	Crop Bundle#7 - Soil Health -'Organic'	Crop Bundle#7 - Soil Health -"Organic"	ac	\$46.31
B000CPL8	Crop Bundle#8 - 'Organic', Water erosion	Crop Bundle#8 - "Organic", Water erosion	ac	\$36.47
B000CPL9	Crop Bundle#9 - 'Organic', Wind erosion	Crop Bundle#9 - "Organic", Wind erosion	ac	\$36.47
B000MRB1	MRBI Bundle#1 - Irrigated Cropland	MRBI Bundle#1 - Irrigated Cropland	ac	\$69.53
B000MRB2	MRBI Bundle#2 - Non-Irrigated Crop#1	MRBI Bundle#2 - Non-Irrigated Crop#1	ac	\$10.60
B000MRB3	MRBI Bundle#3 - Non-Irrigated Crop#2	MRBI Bundle#3 - Non-Irrigated Crop#2	ac	\$14.62
B000MRB4	MRBI Bundle#4 - Crop w/ Water Bodies, NT	MRBI Bundle#4 - Crop w/ Water Bodies, NT	ac	\$32.95
B000MRB5	MRBI Bundle#5 - Crop w/ Water Bodies, RT	MRBI Bundle#5 - Crop w/ Water Bodies, RT	ac	\$30.04
B000MRB6	MRBI Bundle#6 - Pastureland	MRBI Bundle#6 - Pastureland	ac	\$52.46
B000MRB7	MRBI Bundle#7 - Rangeland	MRBI Bundle#7 - Rangeland	ac	\$6.20
B000PST3	Pasture Bundle#3 Soil Health	Pasture Bundle#3 Soil Health	ac	\$34.53
B000RNG1	Range Bundle#1 - Organic	Range Bundle#1 - Organic	ac	\$1.10
B000WLW	Working Lands for Wildlife Bundle	Working Lands for Wildlife Bundle	ac	\$3.80
E314133Z	Brush management for improved structure and composition	Brush mgmt, improved structure and comp	ac	\$17.07
E314134Z	Brush management that maintains or enhances wildlife or fish habitat	Brush mgmt, enhance habitat	ac	\$17.07
E315132Z	Herbaceous weed control for desired plant communities/habitats consistent with the ecological site	Herbaceous weed control-habitats	ac	\$13.05
E315133Z	Herbaceous weed control (inadequate structure and comp) for desired plant communities/habitats	Herbaceous weed control-communities	ас	\$13.05
E315134Z	Herbaceous weed control (plant pest pressures) for desired plant communities/habitats	Herbaceous weed control-pest pressures	ac	\$13.05
E328101I	Improved resource conserving crop rotation to reduce water erosion	IRCCR water erosion	ac	\$4.80
E328101R	Resource conserving crop rotation to reduce water erosion	RCCR water erosion	ac	\$13.44
E328101Z	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	CRP trans crop rotation-water erosion	ac	\$2.88
E328102I	Improved resource conserving crop rotation to reduce wind erosion	IRCCR wind erosion	ac	\$4.80
E328102R	Resource conserving crop rotation to reduce wind erosion	RCCR wind erosion	ac	\$13.44
E328102Z	Conservation crop rotation on recently converted CRP grass/legume cover for wind erosion	CRP trans crop rotation-wind erosion	ac	\$2.88
E328106I	Improved resource conserving crop rotation for soil organic matter improvement	IRCCR for SOM improvement	ac	\$4.80

Code	Practice	Component	Units	<b>Unit Cost</b>
E328106R	Resource conserving crop rotation for soil organic matter improvement	RCCR for SOM improvement	ac	\$13.44
E328106Z1	Soil health crop rotation	Soil health crop rotation	ac	\$4.80
E328106Z2	Modifications to improve soil health and increase soil organic matter	Mod to improve SH and SOM	ac	\$9.21
E328106Z3	Conservation crop rotation on recently converted CRP grass/legume cover for SOM improvement	CRP trans crop rotation-SOM	ac	\$4.80
E328107I	Improved resource conserving crop rotation to improve soil compaction	IRCCR to improve soil compaction	ac	\$4.80
E328107R	Resource conserving crop rotation to improve soil compaction	RCCR to improve soil compaction	ac	\$13.44
E328109Z	Conservation crop rotation to reduce the concentration of salts	Rotate to reduce salt concentration	ac	\$3.84
E328134I	Improved resource conserving crop rotation to relieve plant pest pressure	IRCCR to relieve plant pest pressure	ac	\$4.80
E328134R	Resource conserving crop rotation to relieve plant pest pressure	RCCR to relieve plant pest pressure	ac	\$13.44
E328136Z	Leave standing grain crops unharvested to benefit wildlife food sources	Leave standing grain crops for food	ac	\$4.30
E328137Z	Leave standing grain crops unharvested to benefit wildlife cover and shelter	Leave standing grain crops for shelter	ac	\$4.30
E329101Z	No till to reduce water erosion	No till to reduce water erosion	ac	\$2.88
E329102Z	No till system to reduce wind erosion	No till system to reduce wind erosion	ac	\$2.88
E329106Z	No till system to increase soil health and soil organic matter content	No till system to increase SH and SOM	ac	\$3.84
E329114Z	No till to increase plant-available moisture: irrigation water	No till for IWM	ac	\$2.88
E329115Z	No till to increase plant-available moisture: moisture management	No till for moisture mgmt	ac	\$2.88
E329128Z	No till to reduce tillage induced particulate matter	No till to reduce PM	ac	\$2.88
E329144Z	No till to reduce energy	No till to reduce energy	ac	\$3.84
E338134Z	Strategic patch burning for grazing distribution/wildlife habitat (undesirable plant pressure)	Patch burning-plant pest pressure	ac	\$8.10
E338135Z	Strategically planned, patch burning for grazing distribution and wildlife habitat (fuel loading)	Patch burning-fuel loading	ac	\$8.10
E338136Z	Short-interval burns to promote a healthy herbaceous plant community for wildlife food	Short-interval burns to promote a healthy herbaceous plant community for wildlife food	ac	\$93.44
E340101Z	Cover crop to reduce water erosion	Cover crop to reduce water erosion	ac	\$7.91
E340102Z	Cover crop to reduce wind erosion	Cover crop to reduce wind erosion	ac	\$7.91
E340106Z1	Intensive cover cropping to increase soil health and soil organic matter content	Cover cropping for SH and SOM	ac	\$12.36
E340106Z2	Use of multi-species cover crops to improve soil health and increase soil organic matter	Multi-species cover crops	ac	\$12.25
E340106Z3	Intensive cover cropping (orchard/vineyard floor) to increase soil health and SOM content	Cover cropping for orchards/vineyards	ac	\$11.10

Code	Practice	Component	Units	Unit Cost
E340106Z4	Use of SHA to assist with development of cover crop mix to improve soil health and increase SOM	Soil health assessment	ac	\$14.62
E340107Z	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	ac	\$10.77
E340118Z	Cover crop to reduce water quality degradation by utilizing excess soil nutrients-surface water	Cover crop for WQ nutrients-runoff	ac	\$10.77
E340119Z	Cover crop to reduce water quality degradation by utilizing excess soil nutrients-ground water	Cover crops for WQ nutrients-drainage	ac	\$10.77
E340134Z	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crops for suppression	ac	\$11.10
E345101Z	Reduced tillage to reduce water erosion	Reduced tillage to reduce water erosion	ac	\$3.84
E345102Z	Reduced tillage to reduce wind erosion	Reduced tillage to reduce wind erosion	ac	\$2.88
E345106Z	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage for SH and SOM	ac	\$3.84
E345128Z	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce PM	ac	\$2.88
E345144Z	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	ac	\$2.88
E374144Z1	Install variable frequency drive(s) on pump(s)	Variable frequency drives	ВНР	\$247.72
E382136Z	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Wildlife friendly fence for food access	ft	\$0.15
E386106Z	Enhanced field borders to increase carbon storage along the edge(s) of the field	Field borders to increase carbon storage	ac	\$625.85
E386136Z	Enhanced field border to provide wildlife food for pollinators along the edge(s) of a field	Field border to provide wildlife food	ac	\$625.85
E386137Z	Enhanced field border to provide wildlife cover or shelter along the edge(s) of a field	Field border to provide wildlife cover	ac	\$625.85
E386139Z	Enhanced field border to provide wildlife habitat continuity along the edge(s) of a field	Field border to provide continuity	ac	\$625.85
E390118Z	Increase riparian herbaceous cover width for nutrient reduction	Riparian herbaceous cover-nut reduction	ac	\$487.03
E390126Z	Increase riparian herbaceous cover width to reduce sediment loading	Riparian herbaceous cover-sed loading	ac	\$487.03
E390136Z	Increase riparian herbaceous cover width to enhance wildlife habitat	Riparian herbaceous cover-habitat	ac	\$715.73
E391118Z	Increase riparian forest buffer width for nutrient reduction	Riparian forest buffer-nut reduction	ac	\$1,715.89
E391126Z	Increase riparian forest buffer width to reduce sediment loading	Riparian forest buffer-sed loading	ac	\$1,739.93
E391136Z	Increase riparian forest buffer width to enhance wildlife habitat	Riparian forest buffer-habitat	ac	\$1,739.93
E393118Z	Extend existing filter strip to reduce excess nutrients in surface water	Extend filter strips- nut runoff	ac	\$817.90
E393122Z	Extend existing filter strip to reduce excess pathogens and chemicals in surface water	Extend filter strips-pathogen runoff	ac	\$817.90

Code	Practice	Component	Units	Unit Cost
E393126Z	Extend existing filter strip to reduce excess sediment in surface water	Extend filter strips-sediment	ac	\$817.90
E449114Z5	Complete pumping plant evaluation for all existing pumps on a farm.	Pumping Plant Evaluation	ac	\$5.32
E449114Z7	Advanced Automated IWM - Year 2-5, Soil moisture is monitored, recorded and used in decision making	Advanced Automated IWM - Year 2-5, soil moisture monitoring	ac	\$19.35
E449114Z8	Advanced Automated IWM - Year 1 - Equipment and soil moisture is monitored, recorded and used in dec	Advanced Automated IWM - Year 1 Equipment and soil moisture monitoring	ac	\$57.13
E449144Z	Complete pumping plant evaluation for all pumps on a farm.	Pumping plant evaluation	ac	\$5.65
E472118Z	Manage livestock access to streams/ditches/other waterbodies to reduce nutrients in surface water	Livestock access to waterbody-nutrients	ft	\$2.34
E472122Z	Manage livestock access to streams/ditches/other waterbodies to reduce pathogens in surface water	Livestock access to waterbody-pathogens	ft	\$2.34
E484106Z	Mulching to improve soil health	Mulching to improve soil health	ac	\$1.92
E511137Z1	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest using wildlife friendly methods	ac	\$3.71
E511137Z2	Forage harvest management that helps maintain or improve wildlife habitat (cover and shelter)	FHM for cover and shelter	ac	\$5.17
E511139Z2	Forage harvest management that helps maintain wildlife habitat continuity (space)	FHM for habitat space continuity	ac	\$3.71
E512101Z1	Cropland conversion to grass-based agriculture to reduce water erosion	Convert crop to grass for water erosion	ac	\$5.06
E512102Z	Cropland conversion to grass-based agriculture to reduce wind erosion	Convert crop to grass for wind erosion	ac	\$11.12
E512106Z1	Cropland conversion to grass-based agriculture for soil organic matter improvement	Convert crop to grass for SOM	ac	\$13.90
E512106Z2	Forage plantings that can help increase organic matter in depleted soils	Forage planting for SOM	ac	\$15.21
E512132Z2	Native grasses or legumes in forage base to improve plant productivity and health	Native grasses/legumes-plant health	ac	\$21.56
E512133Z1	Native grasses or legumes in forage base to improve plant community structure and composition	Native grasses/legumes-structure/comp	ac	\$55.23
E512133Z2	Forage plantings that enhance bird habitat (structure and composition)	Forage planting for structure/comp	ac	\$74.39
E512137Z	Forage plantings that enhance bird habitat (cover and shelter)	Forage planting for cover and shelter	ac	\$74.39
E512139Z1	Establish wildlife corridors to provide habitat continuity	Corridors for habitat continuity	ac	\$25.35
E512140Z	Native grasses or legumes in forage base	Native grasses or legumes in forage base	ac	\$54.23
E528101Z	Improved grazing management for water erosion through monitoring activities	Grazing mgmt for water erosion	ac	\$1.87
E528102Z	Improved grazing management for wind erosion through monitoring activitie	s Grazing mgmt for wind erosion	ac	\$1.87

Code	Practice	Component	Units	<b>Unit Cost</b>
E528104Z	Grazing management that protects sensitive areas from gully erosion	Grazing mgmt-sensitive areas-erosion	ac	\$1.63
E528105Z	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing-erosion	ac	\$9.60
E528107Z1	Improved grazing management for soil compaction through monitoring activities	Grazing mgmt to improve compaction	ac	\$7.61
E528107Z2	Improved grazing management for soil compaction on rangeland through monito	Grazing mgmt-compaction on rangeland	ac	\$1.87
E528118Z1	Prescribed grazing that maintains/improves riparian/watershed function impairment from nutrients	Prescribed grazing-nut runoff	ac	\$15.34
E528118Z2	Grazing management that protects sensitive areas-surface water from nutrients	Grazing mgmt-sensitive areas-nut runoff	ac	\$1.79
E528119Z	Grazing management that protects sensitive areas-ground water from nutrients	Grazing mgmt-sensitive area-nut sub water	ac	\$1.79
E528122Z	Prescribed grazing that maintains/improves riparian/watershed function-pathogens/chemicals	Prescribed grazing-pathogens	ac	\$15.34
E528126Z	Prescribed grazing that maintains/improves riparian/watershed function-min sediment in surface water	Prescribed grazing-sediment	ac	\$13.46
E528127Z	Prescribed grazing that improves or maintains riparian/watershed function- elevated water temperature	Prescribed grazing-water temp	ac	\$1.63
E528132Z1	Improved grazing mgmt for plant productivity/health through monitoring	Grazing mgmt-plant health	ac	\$9.59
E528132Z3	Improved grazing management for plant productivity/health through monitoring	Gazing mgmt-plant health	ac	\$1.87
E528133Z2	Grazing management for improving quantity/quality of plant structure/composition for wildlife	Grazing mgmt-structure for wildlife	ac	\$3.28
E528133Z3	Improved grazing management for plant structure and composition through monitoring activities	Grazing mgmt-structure	ac	\$1.87
E528134Z	Improved grazing management that reduces undesirable plant pest pressure through monitoring	Grazing mgmt-pest pressure	ac	\$1.87
E528136Z1	Grazing management for improving quantity and quality of food for wildlife	Grazing mgmt-food	ac	\$0.53
E528137Z1	Grazing management for improving quantity and quality of cover and shelter for wildlife	Grazing mgmt-shelter	ac	\$0.53
E528140Z1	Maintaining quantity and quality of forage for animal health and productivity	Maintain forage quantity and quality	ac	\$3.71
E554118Z1	Installation of end of pipe or ditch treatment for phosphorus	Installation of treatment for P	Ea	\$6,948.50
E554118Z2	Installation of a saturated buffer drain outlet	Installation of a vegetated outlet	ac	\$3,640.15
E554118Z3	Installation of end of pipe or ditch treatment for nitrogen	Installation of treatment for N	Ea	\$19,223.67

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Code	Practice	Component	Units	Unit Cost
E554138X	Extend the periods of soil saturation or shallow ponding for wildlife	Extend saturation/ponding period	ac	\$8.94
E578139X	Stream crossing elimination	Stream crossing elimination	Ea	\$7,693.28
E590118X	Reduce risks of nutrient losses to surface water by utilizing precision ag technologies	Precision ag for nut reduction	ac	\$16.22
E590118Z	Improving nutrient uptake efficiency and reducing risk of nutrient losses to surface water	Nut mgmt for surface water	ac	\$10.75
E590119X	Reduce risks of nutrient losses to ground water by utilizing precision agriculture technologies to p	Prec Ag reduce nut in groundwater	ac	\$16.22
E590119Z	Improving nutrient uptake efficiency and reducing risk of nutrient losses to groundwater	Nut mgmt for groundwater	ac	\$10.75
E590130Z	Improving nutrient uptake efficiency and reducing risks to air quality - emissions of GHGs	Nut mgmt for GHGs	ac	\$10.75
E595116X	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Pest mgmt for surface water	ac	\$12.79
E595116Z	Reduce risk of pesticides in surface water by utilizing IPM PAMS techniques	IPM PAMS techniques	ac	\$6.15
E595116Z2	Reducing routine neonicotinoid seed treatments on corn and soybean crops.	Reducing routine seed treatments	ac	\$4.80
E595129Z	Reduce ozone precursor emissions related to pesticides by utilizing IPM PAMS techniques	IPM PAMS techniques for ozone reduction	ac	\$6.15
E612126Z	Cropland conversion to trees or shrubs for long term improvement of water quality	Convert crop to trees-WQ	ac	\$751.66
E612130Z	Planting for high carbon sequestration rate	Planting for high carbon sequestration	ac	\$905.35
E612133X2	Cultural plantings	Cultural plantings	ac	\$1,374.42
E612136Z	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	ac	\$1,254.35
E612137Z	Tree/shrub planting for wildlife cover	Tree/shrub planting for wildlife cover	ac	\$1,254.35
E644136Z	Managing Flood-Irrigated Landscapes for Wildlife	Manage flood irrigated landscape for wildlife food	ac	\$24.13
E647136Z3	Establish and maintenance of moist soil vegetation on cropland edges to increase wildlife food	Moist soil vegetation-food	ac	\$11.63
E647137Z2	Establish and maintenance of moist soil vegetation on cropland edges to increase cover/shelter	Moist soil vegetation-cover/shelter	ac	\$11.63
E666106Z2	Maintaining and improving forest soil quality	Maintain/improve forest SQ	ac	\$39.88
E666107Z	Maintaining and improving forest soil quality by limiting compaction	Maintain/imrove forest compaction	ac	\$39.88
E666115Z2	Enhance development of the forest understory to improve site moisture	Forest understory to improve moisture	ac	\$242.38
E666118Z	Enhance development of the forest understory to capture nutrients in surface water	Understory-nutrients in surface water	ac	\$242.38

Code	Practice	Component	Units	Unit Cost
E666119Z	Enhance development of the forest understory to capture nutrients -ground water	Understory-nutrients in ground water	ac	\$242.38
E666130Z	Increase on-site carbon storage	Increase on-site carbon storage	ac	\$12.48
E666133X	Forest Stand Improvement to rehabilitate degraded hardwood stands	FSI-structure/composition in hardwoods	ac	\$501.23
E666134Z	Enhance development of the forest understory to create conditions resistant to pests	Forest understory-resistant to pests	ac	\$242.38
E666135Z1	Reduce height of the forest understory to limit wildfire risk	Forest understory-limit wildfire risk	ac	\$242.38
E666135Z2	Reduce forest density and manage understory along roads to limit wildfire risk	Manage understory-limit wildfire risk	ac	\$280.55
E666136Z1	Reduce forest density and manage understory along roads to improve wildlife food sources	Manage understory-wildlife food sources	ac	\$280.55
E666136Z2	Reduce forest stand density to improve wildlife food sources	Stand density-wildlife food sources	ac	\$278.17
E666136Z3	Create patch openings to enhance wildlife food sources and availability	Patch openings-food and availability	ac	\$315.44
E666137Z6	Create patch openings to enhance wildlife cover and shelter	Patch openings-cover and shelter	ac	\$315.44
E666137Z7	Enhance development of the forest understory to provide wildlife cover and shelter	Understory to provide cover/shelter	ac	\$242.38